## ALASKA DIVISION OF GEOLOGICAL & MISCELLANEOUS PUBLICATION 105b GEOPHYSICAL SURVEYS Reger and others (2003) Explanatory booklet published separately as MP 129 47 R. 56 W. 30' DESCRIPTION OF MAP UNITS Proposed McGrath-Moderate - A 1:250,000- or 1:125,000-scale geologic map is available; known to be generally reliable because of limited field observations, a few laboratory tests, or both; interpretation of 1:65,000-Bethel Corridor or larger scale aerial photographs is not verified by Proposed West Coast Access field observations. Corridor (Alternate) Very Good - One or more 1:63,360- or larger scale geologic map is available; verified by numerous detailed field observations, or multiple laboratory tests, or both; interpretation of 1:65,000- or larger scale aerial photographs has considerable field verification. Proposed Portage (Alternate) MAP SOURCES Bundtzen, T.K., and Laird, G.M., 1991, Geology and mineral resources of the Russian Mission C-1 Quadrangle, southwest Alaska: Alaska Division of Geological & Geophysical Surveys Professional Report 109, 24 p., scale 1:63,360, 2 sheets. Hoare, J.M., and Coonrad, W.L., 1959b, Geology of the Russian Mission Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-292, scale 1:250,000, 1 sheet. PORTAGE DAKES Proposed Portage (Primary) Location map for Russian Mission Quadrangle Base from USGS Russian Mission (1980) Quadrangle, Alaska Digital cartography by R.L. Smith, D.S.P. Stevens, and A.G. Sturmann, DGGS DATA-QUALITY ASSESSMENT OF GEOLOGIC MAPPING ALONG PROPOSED TRANSPORTATION CORRIDORS IN THE RUSSIAN MISSION QUADRANGLE, ALASKA The State of Alaska makes no express or implied warranties (including warranties for merchantability and fitness) with respect to the character, functions, or capabilities of the compiled by electronic products or services or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential R.D. Reger, D.S.P. Stevens, and R.L. Smith or other damages suffered by the user or any other person or entity whether from use of the electronic products or services, any failure thereof or otherwise, and in no event will

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